

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. K AND  
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 9  
OR LATER APPROVED REVISION.  
REF TCCA STC: SH94-14  
REF FAA STC: SR00213NY  
REF EASA STC: EASA.10016996  
REF BRAZILIAN STC: 2007S03-03/-04/-05/-06  
REF RUSSIAN STC: CT107-350

## 1.0 PURPOSE

The purpose of this Dart Service Instruction is to offer an optional Q/R pin upgrade kit for D350-607 baskets/cargo tubes that are secured to the landing gear mounts using 2X MS17984-C13 Q/R pins to eliminate the situation where the Q/R pins are not fully engaged. The DSI 9801-011 Q/R pin upgrade kit replaces the existing MS17984-C13 Q/R pins with longer pins with a retaining feature.

## 2.0 INSTALLATION:

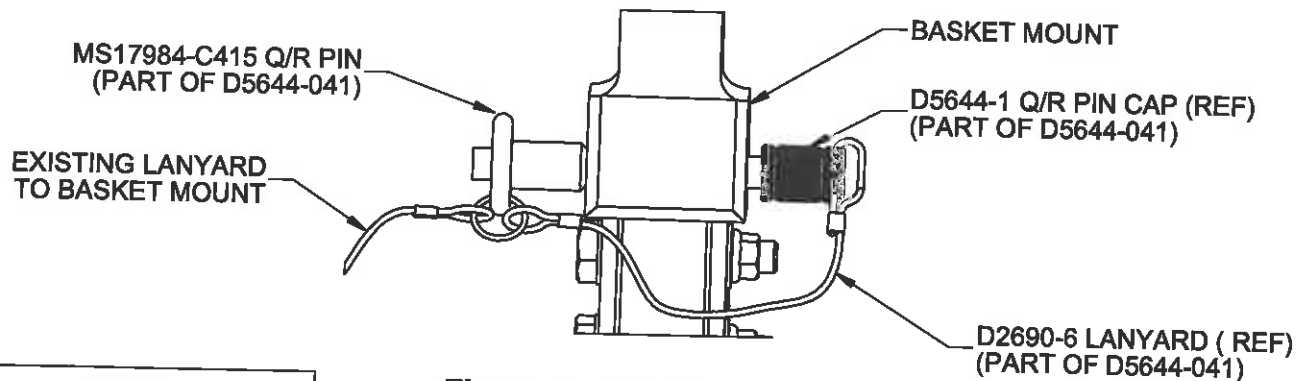
1. Remove the MS17984-C413 quick release pins from the existing attachment points and detach the pin from the Lanyards (in place).
2. Attach the new D5644-041 quick release pins from the DSI 9801-011 kit (pre-assembled) to the existing Lanyards.
3. When installing the basket on the landing gear mounts, use the D5644-1 Q/R Pin Cap to secure the D5644-041 Q/R Pin as shown in Figure 1.

## 3.0 WEIGHT AND BALANCE:

The Weight & Balance change associated with this modification is negligible.

## 4.0 PARTS LIST:

ITEM	QTY -011	P/N	DESCRIPTION
	X	DSI 9801-011	Q/R PIN UPGRADE
1	2	D5644-041	QUICK RELEASE PIN ASSY



**Figure 1: Q/R Pin Upgrade**

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**  
BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 18.06.21  
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APPROVED	DSV	TITLE	SCALE
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